Monitoring Data Record

Project Title: US 70 in Salisbury (R-2911E) COE Action ID: 200221536
Stream Name: Setman Branch DWQ Number: 030908
City, County and other Location Information: Salisbury, Rowan Co., Sta. 8+35 to Sta. 8+85
Date Construction Completed: Water was turned and streambank reforestation was completed
in March 2006. Monitoring Year: (2) of 5
Ecoregion: 8 digit HUC unit 03040102
USGS Quad Name and Coordinates:
Rosgen Classification: Proposed Reach is a E5 stream type
Length of Project: 180.4' Urban or Rural: Urban Watershed Size:
Monitoring DATA collected by: M. Green and J. Young Date: 1/23/08
Applicant Information:
Name: NCDOT Roadside Environmental Unit
Address: 1425 Rock Quarry Road Raleigh, NC 27610
Telephone Number: (919) 861-3772 Email address: mlgreen@dot.state.nc.us
Consultant Information:
Name:
Address:
Telephone Number: Email address:
Project Status: Complete
Monitoring Level required by COE and DWQ (404 permit/ 401 Cert.): Level (1/2) 3
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If required to complete Level 3 monitoring <u>only</u> stop here; otherwise, complete section 2.

recuen plun	sheet indicating reference photos.
Identify sp	pecific problem areas (missing, stressed, damaged or dead plantings):
Estimated	causes, and proposed/required remedial action:
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ADDITIC	
ADDITIC	NAL COMMENTS: The planted vegetation was dormant at the time of monitoring. Vege

If required to complete Level 1 and Level 2 monitoring only stop here; otherwise, complete section 3.

Section 3. CHANNEL STABILITY

Visual Inspection: The entire stream project as well as each in-stream structure and bank stabilization/revetment structure must be evaluated and problems addressed.

Report on the visual inspection of channel stability. <u>Physical measurements of channel</u>
stability/morphology will not be required. Include a discussion of any deviations from as-bui
and an evaluation of the significance of these deviations and whether they are indicative of a
stabilizing or destabilizing situation.
This is the Vear 2 winter monitoring evaluation. The streambanks are stable throughout the entire site. NCDOT

This is the Year 2 winter monitoring evaluation. The streambanks are stable throughout the entire site. NCDOT
will continue to monitor this onsite stream relocation.

Date	Station	Station	Station	Station	Station
Inspected	Number	Number	Number	Number	Number
Structure					
Type					
Is water					
piping					
through or					
around					
structure?					
Head cut or					
down cut					
present?					
Bank or scour					
erosion					
present?					

Setman Branch



PP #1 (Looking downstream from box culvert)



PP #2 (Upstream)



PP #3 (Downstream)



PP # 4 (Looking upstream from driveway pipe)